

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 A47L13/254

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

 Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 A47L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 697 269 A (MELICONI S.P.A.) 21 February 1996 (1996-02-21) -----	
A	US 2002/138934 A1 (R. E. PETNER) 3 October 2002 (2002-10-03) -----	
A	PATENT ABSTRACTS OF JAPAN vol. 1996, no. 09, 30 September 1996 (1996-09-30) & JP 8 117168 A (AZUMA KOGYO KK), 14 May 1996 (1996-05-14) -----	
A	US 2 727 268 A (C. H. HUCKE) 20 December 1955 (1955-12-20) -----	

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- * & * document member of the same patent family

Date of the actual completion of the international search

13 September 2004

Date of mailing of the international search report

17/09/2004

Name and mailing address of the ISA

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0697269	A	21-02-1996	IT B0940380 A1	05-02-1996
			IT B0950045 A1	12-08-1996
			CA 2154839 A1	04-02-1996
			EP 0697269 A2	21-02-1996
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JP 8117168	A	14-05-1996	NONE	
US 2727268	A	20-12-1955	NONE	